

CHICAGO

Electric Power Tools

ORBITAL JIGSAW

LASER GUIDED

Model 92772

OPERATING INSTRUCTIONS



3491 Mission Oaks Blvd., Camarillo, CA 93011
Visit our Web site at: <http://www.harborfreight.com>

**TO PREVENT SERIOUS INJURY,
READ AND UNDERSTAND ALL WARNINGS
AND INSTRUCTIONS BEFORE USE.**


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For technical questions, please call 1-800-444-3353.

PRODUCT SPECIFICATIONS



CAUTION

**LASER RADIATION**
DO NOT STARE INTO BEAM

Maximum Output < 1.0 mW,
Wavelength 650 nm

CLASS II LASER PRODUCT

This product complies with 21 CFR chapter 1,
subchapter J
Accession Number: 9920091-00

Item	Description
Electrical Requirements	120 VAC / 60 Hz / 5.5 Amps. Power Switch Type: Lock On, Push Button. Laser Switch Type: ON/OFF Push Button. Laser Power: 2 "AAA" Batteries (not included). Power Plug Type: 2 Prong, Polarized.
Speed Rating	500 to 3,000 SPM (Strokes Per Minute).
Stroke Length	11/16" With 4-Stage Orbital Action Settings.
Saw Blades	Qty. 2 @ 4" x 10 TPI, Qty. 1 @ 3-1/4" x 25 TPI
Variable Speed Control	6-Position Dial Switch.
Bevel Adjustment	0-45 Degrees Left / 0-45 Degrees Right.
Maximum Cutting Depth	2-1/2" @ 90° (Wood) / 1/4" @ 90° (Steel).
Weight	4.75 Pounds.

UNPACKING

When unpacking, check to make sure all the parts shown on the **Parts List on page 16** are included. If any parts are missing or broken, please call Harbor Freight Tools at the number shown on the cover of this manual as soon as possible.

SAVE THIS MANUAL

You will need this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures, parts list and assembly diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep this manual and invoice in a safe and dry place for future reference.

GENERAL SAFETY RULES



WARNING!

READ AND UNDERSTAND ALL INSTRUCTIONS
Failure to follow all instructions listed below may result in
electric shock, fire, and/or serious injury.

SAVE THESE INSTRUCTIONS

WORK AREA

1. **Keep your work area clean and well lit.** Cluttered benches and dark areas invite accidents.
2. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Power tools create sparks

which may ignite the dust or fumes.

3. **Keep bystanders, children, and visitors away while operating a power tool.** Distractions can cause you to lose control. Protect others in the work area from debris such as chips and sparks. Provide barriers or shields as needed.

ELECTRICAL SAFETY

1. **Grounded tools must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Never remove the grounding prong or modify the plug in any way. Do not use any adapter plugs. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded.** If the tools should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user.
2. **Double insulated tools are equipped with a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install a polarized outlet. Do not change the plug in any way.** Double insulation ☐ eliminates the need for the three wire grounded power cord and grounded power supply system.
3. **Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators.** There is an increased risk of electric shock if your body is grounded.
4. **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
5. **Do not abuse the Power Cord. Never use the Power Cord to carry the tools or pull the Plug from an outlet. Keep the Power Cord away from heat, oil, sharp edges, or moving parts. Replace damaged Power Cords immediately.** Damaged Power Cords increase the risk of electric shock.
6. **When operating a power tool outside, use an outdoor extension cord marked “W-A” or “W”.** These extension cords are rated for outdoor use, and reduce the risk of electric shock.

PERSONAL SAFETY

1. **Stay alert. Watch what you are doing, and use common sense when operating a power tool. Do not use a power tool while tired or under the influence of drugs, alcohol, or medication.** A moment of inattention while operating power tools may result in serious personal injury.

2. **Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts.** Loose clothes, jewelry, or long hair can be caught in moving parts.
3. **Avoid accidental starting. Be sure the Power Switch is off before plugging in.** Carrying power tools with your finger on the Power Switch, or plugging in power tools with the Power Switch on, invites accidents.
4. **Remove adjusting keys or wrenches before turning the power tool on.** A wrench or a key that is left attached to a rotating part of the power tool may result in personal injury.
5. **Do not overreach. Keep proper footing and balance at all times.** Proper footing and balance enables better control of the power tool in unexpected situations.
6. **Use safety equipment. Always wear eye ANSI approved safety impact eye goggles.** Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.

TOOL USE AND CARE

1. **Use clamps (not included) or other practical ways to secure and support the workpiece to a stable platform.** Holding the work by hand or against your body is unstable and may lead to loss of control.
2. **Do not force the tool. Use the correct tool for your application.** The correct tool will do the job better and safer at the rate for which it is designed.
3. **Do not use the power tool if the Power Switch does not turn it on or off.** Any tool that cannot be controlled with the Power Switch is dangerous and must be replaced.
4. **Disconnect the Power Cord Plug from the power source before making any adjustments, changing accessories, or storing the tool.** Such preventive safety measures reduce the risk of starting the tool accidentally.
5. **Store idle tools out of reach of children and other untrained persons.** Tools are dangerous in the hands of untrained users.
6. **Maintain tools with care. Keep tools clean and dry.** Properly maintained tools with a sharp cutting edge are less likely to bind and are easier to control. Do not use a damaged tool. Tag damaged tools "Do not use" until repaired.

7. **Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation. If damaged, have the tool serviced before using.** Many accidents are caused by poorly maintained tools.
8. **Use only accessories that are recommended by the manufacturer for your model.** Accessories that may be suitable for one tool may become hazardous when used on another tool.

SERVICE

1. **Tool service must be performed only by qualified repair personnel.** Service or maintenance performed by unqualified personnel could result in a risk of injury.
2. **When servicing a tool, use only identical replacement parts. Follow instructions in the “*Inspection, Maintenance, And Cleaning*” section of this manual.** Use of unauthorized parts or failure to follow maintenance instructions may create a risk of electric shock or injury.

SPECIFIC SAFETY RULES




1. **Hold tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord.** Contact with a “live” wire will make exposed metal parts of the tool “live” and shock the operator.
2. **Maintain a safe working environment.** Keep the work area well lit. Make sure there is adequate surrounding workspace. Always keep the work area free of obstructions, grease, oil, trash, and other debris. Do not use the Jigsaw in areas near flammable chemicals, dusts, and vapors. Do not use this product in a damp or wet location.
3. **Maintain labels and nameplates on the Jigsaw.** These carry important information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
4. **When using the Jigsaw, always maintain a firm grip on the tool with both hands.**
5. **Do not use the Jigsaw if it has been dropped, damaged, left outdoors, or immersed in liquid.**
6. **To avoid electrical shock, do not pull or carry the Jigsaw by its Power Cord or pull the Power Cord around sharp corners or edges.** Do not unplug the Jigsaw by pulling on the Power Cord. Keep the Power Cord away from heated surfaces.
7. **To avoid electrical shock, do not handle the Power Cord Plug or the Jigsaw with wet hands.**

8. **Always turn off the Jigsaw and unplug the tool from its electrical outlet before changing accessories or performing any inspection, maintenance, or cleaning procedures.**
9. **Avoid unintentional starting.** Make sure you are prepared to begin work before turning on the Jigsaw.
10. **Never leave the Jigsaw unattended when it is plugged into an electrical outlet.** Make sure to unplug it from its electrical outlet before leaving the work area.
11. **To avoid accidental injury, always wear heavy duty work gloves when changing Saw Blades.**
12. **Make sure the workpiece is free from nails and any other foreign objects which can damage the Saw Blade.**
13. **Always check to make sure there are no electrical wires or cables in the cutting path of the workpiece.**
14. **Keep your body positioned to either side of the Saw Blade, but not in line with the Saw Blade. "Kickback" can cause the Saw to jump backwards.**
15. **Causes and operator prevention of "kickback":** Kickback is a sudden reaction to a pinched, bound, or misaligned Saw Blade, causing an uncontrolled Saw to lift up and out of the workpiece toward the operator. When the Saw Blade is pinched or bound tightly by the kerf closing down, the Saw Blade stalls and the Motor reaction drives the tool rapidly toward the operator. If the Saw Blade becomes twisted or misaligned in the cut, the teeth at the front edge of the Saw Blade can dig into the top surface of the workpiece, causing the Saw Blade to climb out of the kerf and jump back toward the operator. **Kickback is a result of tool misuse and/or incorrect operating procedures or conditions and can be minimized by taking proper precautions as given below:**
 - A. **Maintain a firm grip with both hands on the Saw, and position your body and arm to allow you to resist kickback forces.**
 - B. **When the Saw Blade is binding, or when interrupting a cut for any reason, release the Trigger and hold the Saw motionless in the workpiece until the Saw Blade comes to a complete stop.** Never attempt to remove the Saw from the workpiece or pull the Saw backward while the Saw Blade is in motion or kickback can occur.
 - C. **When restarting the Saw in the workpiece, center the Saw Blade in the kerf and check that the saw teeth are not engaged into the workpiece.** If the Saw Blade is binding, it may walk up or kickback from the workpiece

as the Saw is restarted.

- D. Support large panels to minimize the risk of Saw Blade pinching and kickback.** Large panels tend to sag under their own weight. Supports must be placed under the panel on both sides, near the line of cut and near the edge of the panel.
 - E. Do not use a dull or damaged Saw Blade.** Unsharpened or improperly set Saw Blades produce a narrow kerf causing excessive friction, Saw Blade binding and kickback.
 - F. Make sure all Saw adjustments are tight and secure before making a cut.** If Saw adjustments shift while cutting, it may cause binding and kickback.
 - G. Use caution when making a pocket cut into existing walls or other blind areas.** The Saw Blade may cut objects that can cause kickback. Also, check to make sure there are no electrical wires or cables in the cutting path.
16. **Before using the Jigsaw, make sure the Saw Blade is properly mounted on the tool.** Make sure the Saw Blade is balanced, and is not cracked or bent.
 17. **The Saw Blade will become hot while cutting.** Allow the Saw Blade to completely cool before touching.
 18. **Allow the Saw Blade to stroke at full speed before feeding it into the workpiece.** Do not force the Saw Blade into the workpiece when cutting. Apply moderate pressure, allowing the Saw Blade to cut without being forced. When turning off the Saw, allow the Saw Blade to stop on its own. Do not press against the Saw Blade to stop it.
 19. **Turn off the Saw and allow the Saw Blade to stop on its own if the Saw Blade is to be backed out of an uncompleted cut.**
 20. **Industrial applications must follow OSHA requirements.**
 21. **Do not stare directly at the Laser beam.** A hazard may exist if you deliberately stare into the beam. Never aim the Laser beam at any person, animal, or an object other than the workpiece.
 22. **Make sure the Laser beam is aimed at a sturdy workpiece without reflective surfaces.** Reflective surfaces are not suitable for Laser applications, as the reflective surface may direct the Laser beam back at the operator, causing potential eye damage.
 23. Do not attempt to alter the Laser (55) or replace it with a different type. Doing so

may result in hazardous radiation exposure.

24. **Remove all adjusting wrenches before turning on the Jigsaw.** A wrench that is left attached to a moving part of the tool may result in personal injury.
25. **Use safety equipment.** Always wear ANSI approved safety impact eye goggles when operating the Jigsaw. A dust mask, non-skid safety shoes, hardhat, and hearing protection must be used for appropriate conditions.
26. **Use the right tool or attachment for the right job.** Do not attempt to force a small tool or attachment to do the work of a larger industrial tool or attachment. There are certain applications for which this product was designed. It will do the job better and more safely at the rate for which it was intended. Do not modify this product, and do not use this product for a purpose for which it was not intended.
27. **Always turn off the Jigsaw and unplug the Power Cord from its electrical outlet before changing accessories or performing inspection, maintenance, or cleaning procedures.**
28.  **WARNING!** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities, contain chemicals known (to the State of California) to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: lead from lead-based paints, crystalline silica from bricks and cement or other masonry products, arsenic and chromium from chemically treated lumber. Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles. *(California Health & Safety Code 25249.5, et seq.)*
29.  **WARNING!** People with pacemakers should consult their physician(s) before using this product. Operation of electrical equipment in close proximity to a heart pacemaker could cause interference or failure of the pacemaker.
30.  **WARNING!** The warnings, precautions, and instructions discussed in this manual cannot cover all possible conditions and situations that may occur. The operator must understand that common sense and caution are factors, which cannot be built into this product, but must be supplied by the operator.

SAVE THESE INSTRUCTIONS

GROUNDING

WARNING!

Improperly connecting the grounding wire can result in the risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded. Do not modify the power cord plug provided with the tool. Never remove the grounding prong from the plug. Do not use the tool if the power cord or plug is damaged. If damaged, have it repaired by a service facility before use. If the plug will not fit the outlet, have a proper outlet installed by a qualified electrician.

DOUBLE INSULATED TOOLS: TOOLS WITH TWO PRONG PLUGS

1. Tools marked “Double Insulated” do not require grounding. They have a special double insulation system which satisfies OSHA requirements and complies with the applicable standards of Underwriters Laboratories, Inc., the Canadian Standard Association, and the National Electrical Code. **(See Figure B.)**
2. Double insulated tools may be used in either of the 120 volt outlets shown in the following illustration. **(See Figure A.)**

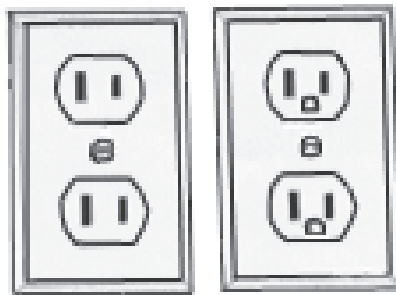


FIGURE A

EXTENSION CORDS

1. ***Grounded*** tools require a three wire extension cord. ***Double Insulated*** tools can use either a two or three wire extension cord.
2. As the distance from the supply outlet increases, you must use a heavier gauge extension cord. Using extension cords with inadequately sized wire causes a

serious drop in voltage, resulting in loss of power and possible tool damage.
(See Figure B.)

3. The smaller the gauge number of the wire, the greater the capacity of the cord. For example, a 14 gauge cord can carry a higher current than a 16 gauge cord.
(See Figure B.)
4. When using more than one extension cord to make up the total length, make sure each cord contains at least the minimum wire size required.
(See Figure B.)
5. If you are using one extension cord for more than one tool, add the nameplate amperes and use the sum to determine the required minimum cord size.
(See Figure B.)
6. If you are using an extension cord outdoors, make sure it is marked with the suffix "W-A" ("W" in Canada) to indicate it is acceptable for outdoor use.
7. Make sure your extension cord is properly wired and in good electrical condition. Always replace a damaged extension cord or have it repaired by a qualified electrician before using it.
8. Protect your extension cords from sharp objects, excessive heat, and damp or wet areas.

RECOMMENDED MINIMUM WIRE GAUGE FOR EXTENSION CORDS* (120 VOLT)					
NAMEPLATE AMPERES (At Full Load)	EXTENSION CORD LENGTH				
	25 FEET	50 FEET	75 FEET	100 FEET	150 FEET
0-2.0	18	18	18	18	16
2.1-3.4	18	18	18	16	14
3.5-5.0	18	18	16	14	12
5.1-7.0	18	16	14	12	12
7.1-12.0	16	14	12	10	-
12.1-16.0	14	12	10	-	-
16.1-20.0	12	10	-	-	-
*Based on limiting the line voltage drop to five volts at 150% of the rated amperes.					

FIGURE B

SYMBOLOLOGY




	Double Insulated
	Canadian Standards Association
	Underwriters Laboratories, Inc.
V ~	Volts Alternating Current
A	Amperes
no <u>xxxx</u> /min.	No Load Revolutions per Minute (RPM)

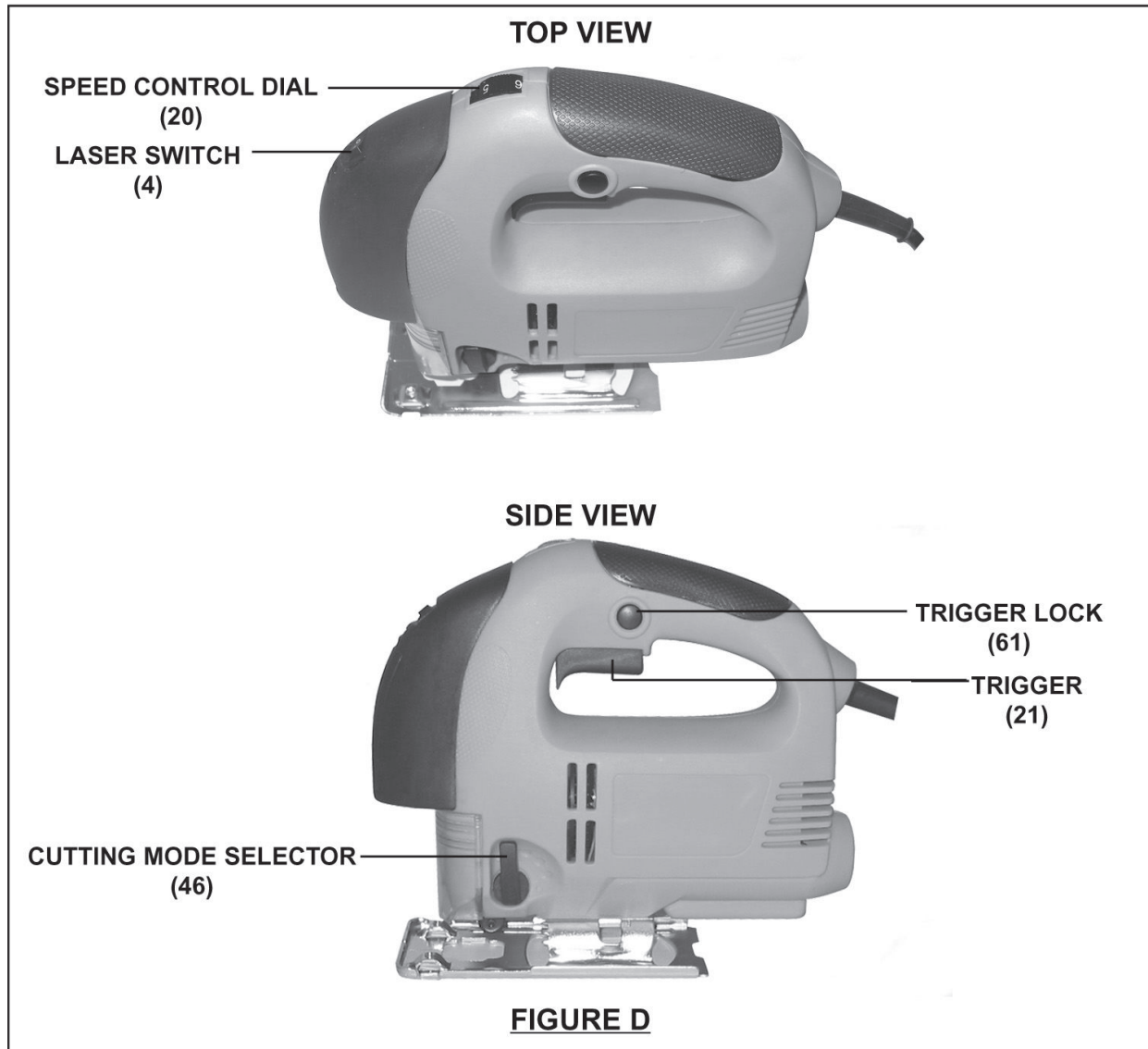
FIGURE C

PRODUCT FEATURES

NOTE: For additional information regarding the parts listed in the following pages, refer to the **Assembly Diagram on page 17**.

1. **Speed Control Dial (20):** The Speed Control Dial is a 6-position speed dial switch located on the top/front of the handle. By rotating the Speed Control Dial from 1 to 6, the Saw Blade speed can be set from 500 to 3,000 strokes per minute. The stroke rate should be set depending upon the material being cut. **(See Figure D, next page.)**
2. **Trigger (21):** The variable speed Trigger is operated *manually* simply by squeezing the Trigger to turn on the Jigsaw and releasing pressure on the Trigger to turn off the Jigsaw. **(See Figure D.)**
3. **Trigger Lock (61):** The Jigsaw is equipped with a Trigger Lock mechanism. To operate the tool for extended periods of time squeeze and hold the Trigger, then depress the Trigger Lock. To unlock the Trigger Lock mechanism, squeeze and release the Trigger once. **(See Figure D.)**
4. **Cutting Mode Selector (46):** The Cutting Mode Selector can be adjusted to select the straight cutting mode or orbital cutting mode. The Cutting Mode Selector has 4 position settings. The setting marked "0" is for straight cutting and the settings marked "I", "II", and "III" are for orbital cutting. **(See Figure D.)**

5. **Laser Switch (4):** The Jigsaw is equipped with a battery powered Laser Guide that is designed to aid alignment of the Saw Blade with the cutting line. To operate, push the Laser Switch to its “ON” or “OFF” positions. (See Figure D.)

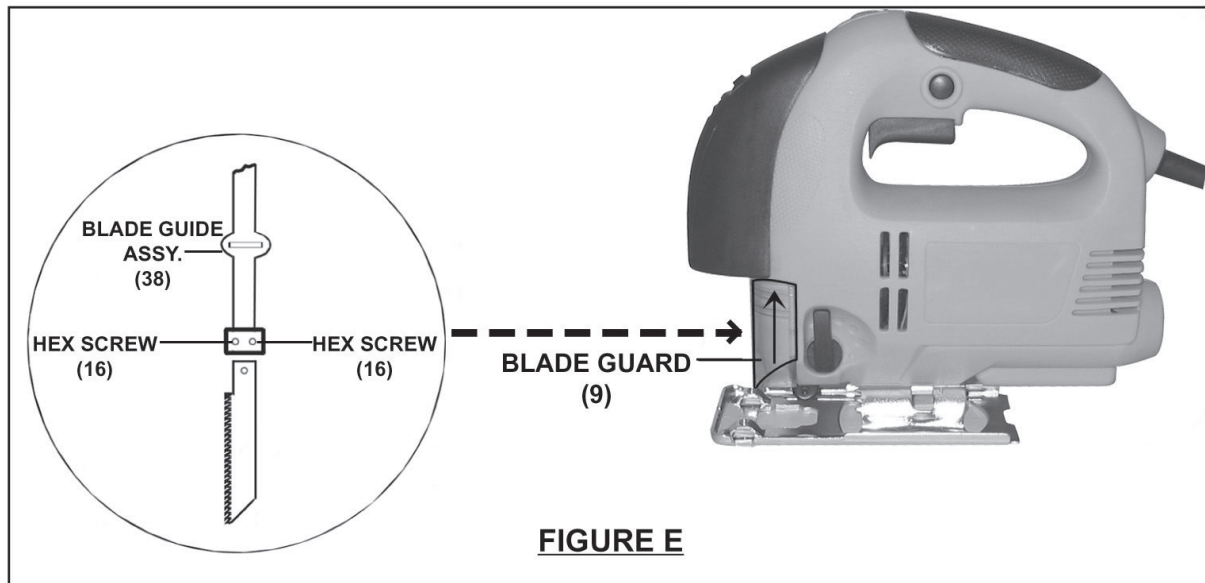


ASSEMBLY AND OPERATING INSTRUCTIONS

To Install A Saw Blade:

1. **WARNING!** Prior to performing any assembly and/or adjustment procedures, make sure the Power Cord (43) of the Jigsaw is unplugged from its electrical outlet.

2. **IMPORTANT:** When installing a Saw Blade (59, 60), make sure the teeth of the Saw Blade face to the *front* of the tool. **(See Figure E.)**
3. Slide the Blade Guard (9) up to expose the Blade Guide Assembly (38). **(See Figure E.)**
4. Slightly loosen the two Hex Screws (16) on the Blade Guide Assembly (38). **(See Figure E.)**



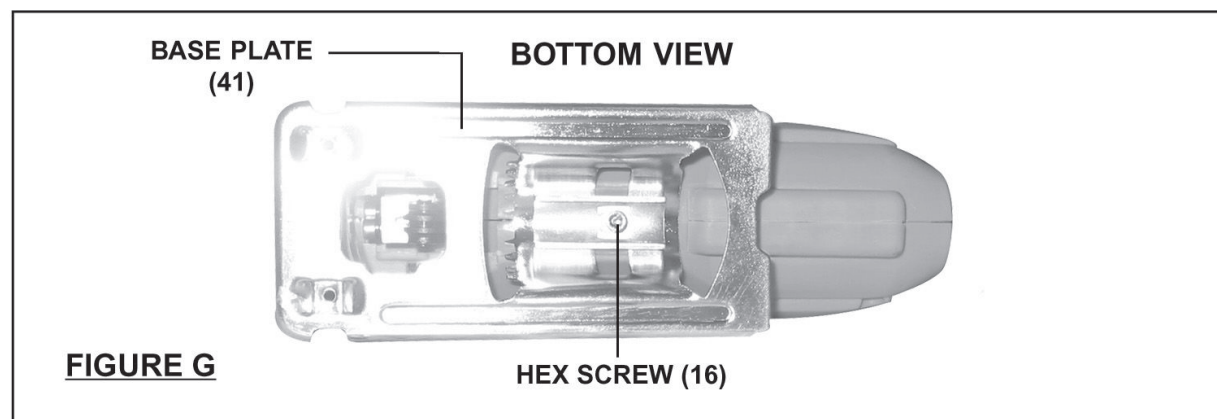
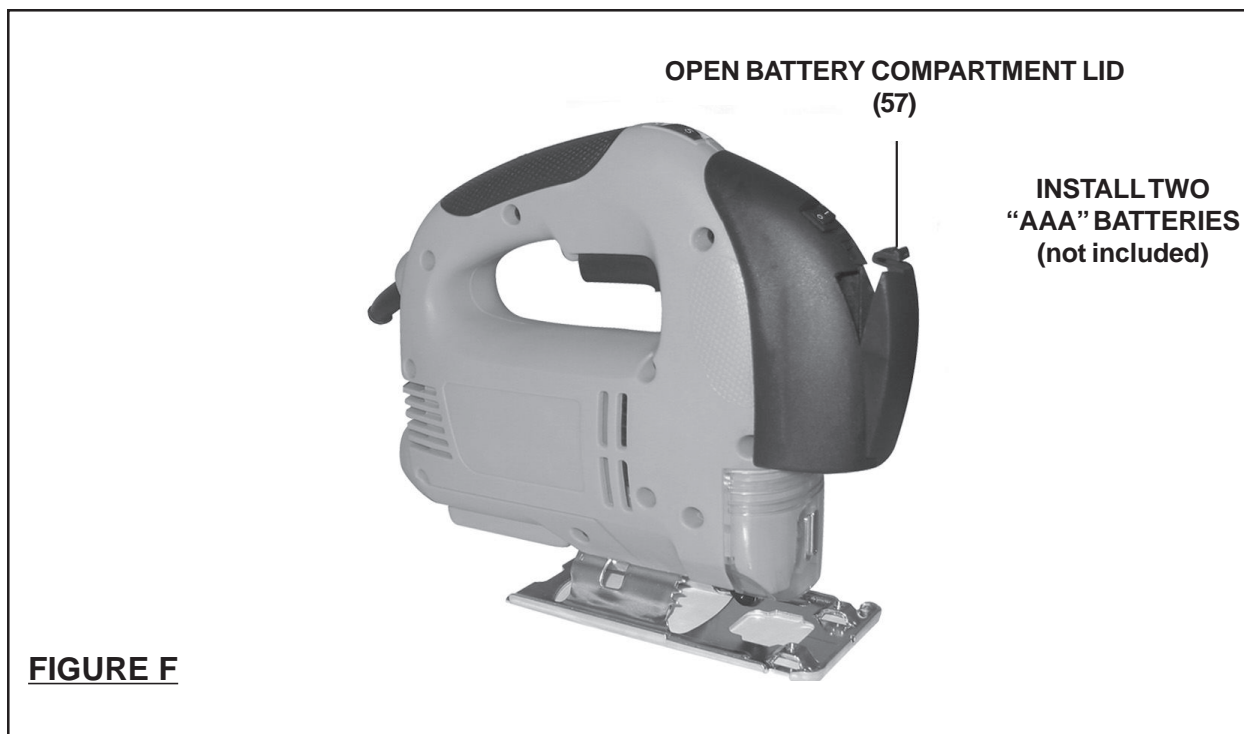
5. Insert the Saw Blade (59, 60) upward into the Blade Guide Assembly (38), and retighten the two Hex Screws (16) to secure the Saw Blade in place. Then, make sure to lower the Blade Guard (9) to its original position. **(See Figure E.)**

To Install Batteries For The Laser Guide:

1. Remove the Battery Compartment Lid (57) on the front of the Jigsaw to expose the Battery Compartment. Install two “**AAA**” size Batteries (not included) in the Compartment, making sure to match the polarity of contacts as indicated in the Compartment. Then, reattach the Battery Compartment Lid. **(See Figure F, next page.)**

To Adjust The Bevel Of Cut:

1. The Base Plate (41) can be tilted to cut any angle between 0 and 45 degrees right and left. To do so, loosen the Hex Screw (16). Rotate the Base Plate right or left to the desired angle of cut. Then, retighten the Hex Screw (16). **(See Figure G, next page.)**



Basic Operating Procedures:



1. **IMPORTANT:** Always secure the workpiece in place, using a vise or clamps (not included).
2. Make sure the Trigger (21) of the Jigsaw is in its “**OFF**” position. If necessary, make adjustments to the Speed Control Dial (20) and Cutting Mode Selector (46). Also if necessary, adjust the Base Plate (41) for the desired bevel of cut.
3. Then, plug the Power Cord (43) into the nearest 120 volt, grounded, electrical outlet. **(See Figures D and G.)**

4. Position the Saw Blade (59, 60) of the Jigsaw about 1/2" from the beginning cut line on the workpiece. Do not allow the Saw Blade to come in contact with the workpiece.
5. Turn the Laser Switch (4) to its "ON" position, and align the laser beam with the cut line on the workpiece. **(See Figure D.)**
6. Squeeze the Trigger (21) to turn on the Jigsaw. If operating the Jigsaw for an extended period of time, you may wish to depress the Trigger Lock (61) to lock the Trigger in its "ON" position. **(See Figure D.)**

Caution: Always check to make sure that the area under the workpiece is free of any obstruction before making the cut.

7. Allow the Saw Blade (59, 60) to stroke at full speed before feeding it into the workpiece.
8. Make sure to hold the Jigsaw firmly with **both hands**, as torque from the Motor will cause the tool to twist. Then, slowly make the cut. **(See Figure D.)**
9. When finished, release the Trigger (21) to stop the Jigsaw. Wait until the Saw Blade (59, 60) stops completely. Turn the Laser Switch (4) to its "OFF" position. Then, remove the Jigsaw from the workpiece.
10. Make sure to store the Jigsaw and its accessories in a dry, clean location out of reach of children and other unauthorized people.

INSPECTION, MAINTENANCE, AND CLEANING

1.  **WARNING!** Always turn the Trigger (21) to its "OFF" position, and unplug the Power Cord (43) from its electrical outlet before performing any inspection, maintenance, or cleaning.
2. **Before each use:** Inspect the general condition of the Jigsaw. Check for misalignment or binding of moving parts, cracked or broken parts, bent Saw Blade (59, 60), damaged Power Cord (43), and any other condition that may affect its safe operation. If abnormal noise or vibration occurs, have the problem corrected before further use.
Do not use damaged equipment.
3. **Daily:** With a clean cloth, remove all dirt, grease, and oil from the Jigsaw. Do not immerse the Jigsaw in any liquids.
4.  **CAUTION!** All maintenance, service, or repairs not listed in this manual are only to be attempted by a qualified service technician.

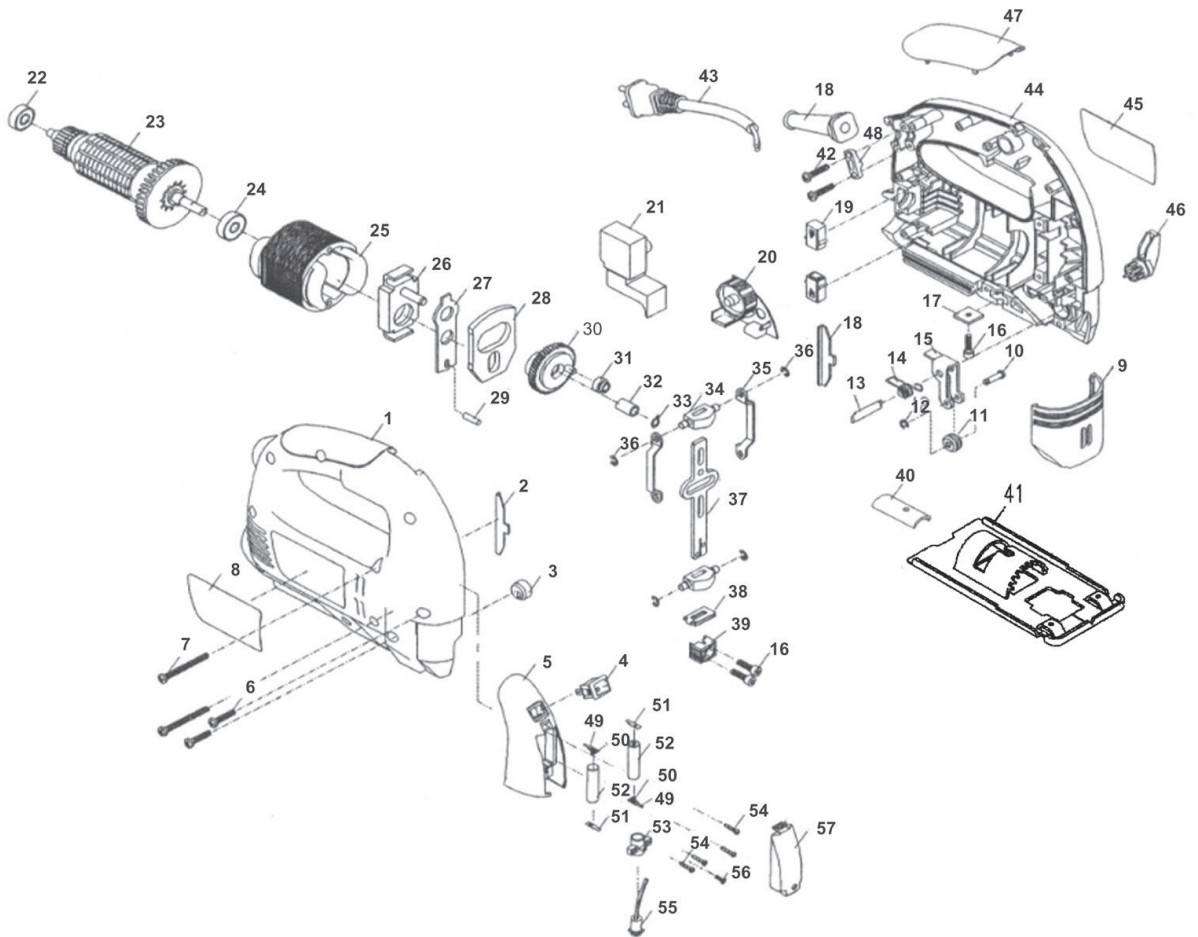
PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

PARTS LIST

Part #	Description	Part #	Description
1	Left Half Housing	32	Axle Bearing
2	Slip Gutter	33	Washer Board (6)
3	Roller	34	Slide Mass
4	Laser Switch	35	Support
5	Shell	36	Washer Board (5)
6	Screw (ST4.2 x 19)	37	Slide Rod
7	Screw (ST4.2 x 37)	38	Blade Guide Assembly
8	Name Plate	39	Blade Clamp
9	Blade Guard	40	Washer Board
10	Ring Dowel	41	Base Plate
11	Ring	42	Screw (ST4.2 x 16)
12	Washer Board (4)	43	Power Cord
13	Axle	44	Right Half Housing
14	Wiring Spring	45	Name Plate
15	Guide Roller	46	Cutting Mode Selector
16	Hex Screw (M4 x 15)	47	Top Cover
17	Square Nut	48	Cord Clip
18	Cord Guard	49	Negative Pole
19	Brush Holder	50	Positive Electrode
20	Speed Control Dial	51	Screw (ST3 x 10)
21	Trigger	52	Battery (not included)
22	Bearing (607-2Z)	53	Laser Socket
23	Rotor	54	Screw (ST3 x 10)
24	Bearing (608-2Z)	55	Laser
25	Stator	56	Screw (M3 x 8)
26	Center Support	57	Battery Compartment Lid
27	Balance Patch	58	Cover
28	Balance Blade	59	Saw Blade (Qty. 2 @ 4" x 10 TPI)
29	Axle (P4 x 13.8)	60	Saw Blade (Qty. 1 @ 3-1/4" x 25 TPI)
30	Gear	61	Trigger Lock
31	Guide Case		

PARTS LIST & ASSEMBLY DIAGRAM



59: 4" x 10 TPI Saw Blades not shown.
 60: 3-1/4" x 25 TPI Saw Blade not shown.
 61: Trigger Lock not shown.

NOTE:
 Some parts are listed and shown for illustration purposes only,
 and are not available individually as replacement parts.